

NOAA's Resource Guide

for Teachers of Marine Science



NATIONAL OCEANIC
AND ATMOSPHERIC
ADMINISTRATION

U. S. Dept. of Commerce
Office of Ocean and Coastal Resources Management

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Elementary School Level Books

All about Seals, Sea Lions & Walruses

Resnick, Jane, Third Story Books, 1994. 32p.
Gr 1-8.

Amazing Animals of the Sea

Rinard, Judy, National Geographic, 1981. 104p. ill.
Books for World Explorers Series 3; No. 1. Gr 3-8.

Amazing Fish

Ling, Mary, Knopf Bks Young Readers, 1991. 32p. ill.
Gr 1-5.

Animals of Sea & Shore

Podendorf, Illa, Childrens, 1982. 48p. ill.
Gr K-4.

Animals That Live in the Sea

Straker, Joan A., National Geographic, 1978.

Art & Industry of Sandcastles

Adkins, Jan, Walker & Co., 1982. 64p. ill.

This unique book cleverly combines the popular seaside occupation of sand castle building with the lives and times of ancient castle dwellers. The handsome monochrome illustrations show the sand castle builder and the how and why of castle construction; they help develop a vocabulary and a historical perspective in the process. Gr K-up.

At Home in the Coral Reef

Muzik, Katherine, Charlesbridge, 1992. 32p. ill.

An introduction to life in the coral reef. Illustrated by Katherine Brown-Wing. Video and cassette versions are available. Also available in Spanish. Gr Ps-3.

At the Seaside

Amery, EDC Usborne, 1985. 20p. ill.
Gr Ps-K.

The Atlantic Ocean

Heinrichs, Susan, Childrens, 1986. 48p. ill.
Gr K-4.

Be an Underwater Detective

Random House, 1989. 40p. ill.
Gr 2-up.

Beach Colors & Beach Creatures

Gregory, Elizabeth, Flame Intl, 1981. ill.

A Beach For the Birds

McMillan, Bruce, Houghton Mifflin, 1993. 40p. ill.

Describes the characteristics, behavior and habitat of the endangered least tern which summers along the North Atlantic coast. Superb photographs and informative text with fact sheet, glossary and bibliography. Gr 4-6.

Beachcomber's Handbook of Seafood Cookery

Zachary, Hugh, Blair, 1981. 208p. ill.

More than a cookbook. This is a sincere commentary on seaside conservation. There's a recipe for just about any common marine animal including octopus. With a serviceable index. Gr 3-up.

Beaches Are For Kids!

Salts, Bobbi, Double B Publications, 1990. 32p. ill.

Gr 1-6.

Beacons of Light: Lighthouses

Gibbons, Gail, Morrow Jr Bks, 1990. 32p. ill.

Gr 1-up.

Beneath the Waves: Exploring the Hidden World of the Kelp Forest

Wu, Norbert, Chronicle Bks., 1992. ill.

A day in the kelp forest introduces a variety of marine life with excellent photographs by the author. Includes reproductive and defense strategies, and ecological concerns. Glossary. Gr 3-7.

Blue Claws

Krudop, Walter, Simon & Schuster Children's, 1993. 36p. ill.

The story of a preschooler's beach adventure. Gr 1-3.

The Blue Planet: Seas and Oceans

De Beauregard, Diane C., Young Discovery Library, 1989. 38p. ill.

(OP) Gr K-5.

The Blue Whale

Kim, Melissa, Ideals Children's Books, 1993. 32p. ill.

Gr 1-5.

Boat

Kentley, Eric, Knopf, 1992. 64p. ill.

Eyewitness books series. Gr 5-up.

Boats, Ships, Submarines, and Other Floating Machines

Graham, Ian, Kingfisher, 1993. ill.

Introductory material on the workings of marine craft with simple projects for testing some of the scientific principles presented. Gr 3-8.

Bottlenose Dolphin

Green, Carl R. & William R. Sanford, Silver Burdett, 1987. 48p. ill.

Gr 5-up.

The Boy Who Lived with the Seals

Martin, Rafe, Putnam, 1996. ill.

A Chinook Indian legend which portrays the lure of the sea. Gr Ps-3.

Burt Dow: Deep-water Man

McCloskey, Robert, Viking Press, 1963. 63p. ill.

A tall tale about a fisherman who catches a whale by the tail and then bandages it with striped bandage. The events that happen afterward will hold the interest of the reader. Large, colorful pictures make this a book which should be enjoyed by even the youngest students. Gr K-5.

Can the Whales Be Saved?: Questions About the Natural World and the Threats to its Survival Answered by the Natural History Museum

Whitfield, Philip, Viking Kestrel, 1989. 96p. ill.

Questions and answers present information about the balance of nature, and the ways that human behavior affects this delicate system.

Charles Darwin: Revolutionary Biologist

Evans, J. Edward, Lerner, 1993. 112p.

A good biography about the author of *Origin of the Species*. Gr 5-up.

A Citizen's Guide to Plastics in the Ocean: More Than a Litter Problem

O'Hara, Kathryn, Suzanne Iudicello, & Jil Zilligen, Center for Marine Conservation, 1994. ill.

A handbook for teachers and students which discusses the problems caused by plastics in the marine environment and suggests activities to address these problems. Gr 5-8.

Coastal Rescue: Preserving Our Seashores

Miller, Christina G. and Louise A. Berry, Atheneum, 1989. 128p. ill.

Examines different types of coasts, how they are shaped by nature, how the development of coasts has destroyed plant and animal life, beaches, and marshes, and ways to use the coast's valuable resources and still preserve them. Gr 5-9.

Come Back, Salmon: How a Group of Dedicated Kids Adopted Pigeon Creek and Brought It Back to Life

Cone, Molly, Silver Burdett, 1996. 48p. ill.

Describes the efforts of students at Jackson Elementary School in Everett, WA who cleaned up a nearby stream, stocked it with salmon, and renewed it as place for salmon to spawn. Gr 2-6.

Content Area Reading Skills Oceans: Main Idea

Pomeroy, Johanna P, Ed Activities, 1987. ill.

Gr 4.

Coral Reef

George, Michael, Creative Education, 1992. 40p. ill.

Examines the formation of coral reefs and the kinds of animals that live there. Gr 4-7.

Coral Reef

Taylor, Barbara, Dorling Kindersley, 1992. 29p. ill.

Examines the variety of life found on coral reefs, including the seahorse, hermit crab, and sea slug and presents important concepts in biology. Gr K-12.

Coral Reefs

Holing, Dwight, et. al., Silver Burdett, 1995. 39p. ill.

Describes types of reefs and the variety of species found in reef habitats. Beautiful photos. Includes bibliographical references. Gr 5-up.

Coral Reefs

Johnson, Sylvia A., Lerner, 1984. 48p. ill.

A detailed introduction to the various kinds of coral reefs, their composition, and the marine life they support. Gr 3-9.

Crabs

Johnson Sylvia, A., Lerner, 1982. 48p. ill.

An introduction to the life cycle and physical characteristics of crabs. Gr 4-up.

Creatures of the Deep

Quinn, Kaye, Price Stern, 1989. 48p. ill.

Gr K-2.

Creatures of the Desert World & Strange Animals of the Sea; Set

Pinkney, Jerry, National Geographic, 1987. 20p.

Illustrated pop-up books. Gr 3-8.

Creatures of the Sea

Fine, John C., Simon & Schuster Children's, 1989. 32p. ill.

Gr K-4.

Crinkleroot's 25 Fish Every Child Should Know

Arnosky, Jim, Maxwell Macmillan Intl, 1993. 32p. ill.
An identification guide to salt and freshwater fishes. Gr Ps-3.

Curious Clownfish

Maddern, Eric, Little, 1990. ill.
(OP) Gr K-3.

Dangerous Fish

Broekel, Ray, Childrens, 1982. ill.
Gr K-4.

Davy's Dream

Lewis, Paul Owen, Beyond Words, 1989. 64p. ill.
A young boy's adventure with wild Orca whales. Gr Ps-6.

A Day at the Beach

Vasiliu, Micrea, Random Bks Young Readers, 1978. ill.
Gr K-2.

A Day in the Life of a Commercial Fisherman

Klein, John F. & Carol Gaskin, Troll Assocs, 1988. 32p. ill.
Gr 4-8.

A Day In the Life of a Marine Biologist

Jaspersohn, William, Little, 1982. 96p. ill.
Gr 5-up.

A Day in the Life of a Marine Biologist

Paige, David, Troll Assocs, 1981. 32p. ill.
Cassette available. Gr 4-8.

Deep Sea Explorer: The Story of Robert Ballard, Discoverer of the Titanic

Archbold, Rick, Scholastic Bks, 1994. 144p. ill.
Gr 3-7.

Deep-sea Fish: An Educational Coloring Book

Spizzirri Publishing Co. Staff & Linda Spizziri, Spizzirri, 1985. 32p. ill.
A detailed coloring book which introduces a wide variety of fish. Gr K-5.

Discovering Marine Mammals: A Nature Activity Book

Field, Nancy and Sally Machlis, Dog-Eared Publications, 1987. 32p. ill.
Teaches about marine mammals through games, quizzes and activities. Gr 4-6.

Discovering Saltwater Fish

Wheeler, Alwyne, Franklin Watts, 1988. 48p. ill.
(OP) Gr K-4.

Discovering Whales and Dolphins

Craig, Janet, Troll Assocs, 1990. 32p. ill.
(OP) Gr 2-4.

Diving Into Oceans

National Wildlife Federation Staff, National Wildlife Federation, 1992. 68p. ill.
Part of Ranger Rick's Naturescope series, includes Ocean index to issues of Ranger Rick and bibliographical references.
Includes activities and crafts to aid the study of oceanography. Gr K-8.

Do Fish Drink? First Questions and Answers about Water

Kagan, Neil, Editor, Time-Life, 1993. 48p. ill.
Gr Ps-1.

Do Fishes Get Thirsty?

New England Aquarium Staff & Les Kaufman, Franklin Watts, 1991. 40p. ill.
Questions answered by the New England Aquarium. Gr 5-up.

Dolphins!

Davidson, Margaret & Sharon Bakoske, Random Bks Young Readers, 1993. 48p. ill.
A very basic introduction to the life of dolphins. Gr 1-3.

The Dolphins and Me

Reed, Don C., Scholastic Bks, 1990. 135p. ill.
The author, a former diver, describes his experiences with, and observations of, the dolphins whose underwater world he shared for more than thirteen years at California's Marine World/Africa USA

Dolphins and Porpoises

Hatherly, Janelle and Delia Nicholls, Golden Press, 1990. 68p. ill.

Dolphins for Kids

Corrigan, Patricia, NorthWood Press, 48p. ill.
Gr 3-5.

Down in the Sea: The Crab

Kite, Patricia L., Whitman, 1994. ill.
Attractive and easy to read with many interesting facts such as how crabs sense the approach of humans. Gr 2-6.

Down in the Sea: The Jellyfish

Kite, Patricia L., Whitman, 1993. 24p. ill.
Easily understood by young children. Splendid color photographs make this an exceptional book. Gr Ps-3.

Down in the Sea: The Octopus

Kite, Patricia L., Whitman, 1993. 24p. ill.
An attractive and readable introduction to the octopus. Gr Ps-3.

Down in the Sea: The Sea Slug

Kite, Patricia L., Whitman, 1994. ill.
Important facts and information about nudibranchs colorfully presented. Gr 2-6.

Ducks Don't Get Wet

Goldin, Augusta, HarperCollins Children's Bks, 1989. 32p.
Gr Ps-3.

Dying Oceans

Hogan, Paula, Gareth Stevens, 1991. 32p. ill.
Gr 3-4.

The Dying Sea

Bright, Michael, Franklin Watts, 1992. 32p. ill.
Gr 4-9.

The Earth Is Mostly Ocean

Fowler, Allan, Childrens, 1996. 32p. ill.
Gr Ps-2.

Otter rescue

Bailey, Jill., Raintree Steck-Vaughn, 1992. 48p. ill.
Uses fictional stories to relate conservation efforts for river, sea and lake otters. Gr 3-5.

Elephant Seal

Green, Carl R. and William R. Sanford, Silver Burdett, 1987. 48p. ill.

Gr 5-up.

Elephant Seals

Johnson Sylvia, A., Lerner, 1989. 48p. ill.

Covers the full life cycle of the elephant seal including reproduction and mating behaviors. Gr 3-5.

Elephants on the Beach

Brady, Irene, Scribner's, 1979.

This book illustrates careful observation as a scientific process. (OP) Gr 3-6.

Elkhorn Slough

Silberstein, Mark and Eileen Campbell, Monterey Bay Aquarium, 1989. 64p. ill.

Focuses on the national estuarine sanctuary in Monterey and its abundance of bird and marine life. Part of the Monterey Bay Aquarium Natural History Series. Gr 5-12.

Endangered Ocean Animals

Taylor, J. David, Crabtree, 1993. 32p. ill.

Gr 3-6.

Exploiting the Sea

Penny, Malcolm, Franklin Watts, 1991. 32p. ill.

(OP) Gr 4-7.

Exploring an Ocean Tide Pool

Bendick, Jeanne, Holt, 1994. ill.

Examines the ecosystem of a tide pool. Discusses tides, tidal zones, the formation of tide pools, the plants and animals found in a tide pool, and the effects of pollution on a tide pool and the ocean. Gr 2-5.

Exploring the Titanic

Ballard, Robert D., Scholastic Bks, 1991. ill.

Describes the sinking of the Titanic and Ballard's quest for its recovery. Gr 4-7.

Exploring Water and the Ocean

Bittinger, Gayle, Warren Pub. House, 1993. 96p. ill.

Gr Ps-1.

Famous Seaweed Soup

Martin, Antoinette Truglio, Whitman, 1993. 32p. ill.

An amusing tale, with lively illustrations. Captures the atmosphere of the seaside. Gr Ps-2.

Fearsome Fish

Parker, Steve, Raintree Steck-Vaughn, 1993. ill.

A look at the more unusual and scary marine animals. Glossary included. Gr 2-up.

A First Look at Fish

Selsam, Millicent E., Walker & Co., 1972. 32p. ill.

Gr 2-4.

A First Look at Seals, Sea Lions, & Walruses

Selsam, Millicent E., Walker & Co., 1988. 36p. ill.

Gr Ps-3.

A First Look at Seashells

Selsam, Millicent E., Walker & Co., 1983. 32p. ill.

Gr 1-3.

A First Look at Sharks

Selsam, Millicent E., Walker & Co., 1979.
Gr K-3.

A First Look at Whales

Selsam, Millicent E., Walker & Co., 1980.
Gr K-3.

First Look Under the Sea

Baker, Susan, Gareth Stevens, 1991. 32p. ill.
Gr 1-2.

Fish

Doan, Kenneth, Sterling, 1990. 40p. ill.
(OP) Gr 2-6.

Fish

Losito, Linda, Facts on File, 1989. 96p. ill.
Encyclopedia of the Animal World Series.

Fish

Mitchell, Victor, Lion USA, 1988. 16p. ill.
Gr K-up.

Fish

Parker, Steve, Random Bks Young Readers, 1990. 64p. ill.
Eyewitness books series. French language edition available. Gr 5-up.

Fish

Sabin, Louis, Troll Assocs, 1995. 32p. ill.
Gr 3-6.

Fish Calendar

Schmitz, Siegfried, Silver Burdett, 1986. ill.
(OP) Gr 3-6.

Fish Do the Strangest Things

Hornblow, Leonora and Arthur, Random Bks Young Readers, 1990. 64p. ill.
Gr 2-4.

Fish Faces

Wu, Norbert, Holt, 1993. 32p. ill.
Wu, a marine biologist and underwater photographer, uses splendid color photos to introduce fishes' characteristics. Gr Ps-2.

A Fish Hatches

Cole, Joanna, Morrow Jr Bks, 1978. 40p. ill.
Gr K-3.

Fish is Fish

Lionni, Leo, Knopf, 1974. 32p. ill.
An enchanting story about the way a fish imagines the outside world as described to him by a wordly frog who's seen it.
Beautiful illustrations. Gr K-2.

The Fish: The Story of the Stickleback

Lane, Margaret, Dial, 1981. ill.
Introduces the unusual mating behavior of the stickleback fish. (OP) Gr 3-9.

The Fish Who Could Wish

Bush, John, Kane-Miller Books, 1994. 32p. ill. Gr K-3.

The Fish With the Deep Sea Smile: Stories and Poems for Reading to Young Children

Brown Margaret, W., Shoe String, 1988. 128p. ill.

Reprint of the 1938 edition. Gr K-3.

Fishes

Armstrong, B., Learning Works, 1988. 32p. ill.

Gr 1-6.

Fishes

Wildsmith, Brian, Oxford University Press, 1987. 32p. ill.

A picture book about names given to different groups of fish. Illustrated in shimmering colors. Geared to the primary student but holds aesthetic enchantment for lower intermediate groups. Gr K-3.

Fishes

Zim, Herbert S. & Hurst H. Shoemaker, Western Publishing Co., 1987. 160p. ill.

For the identification of the common fresh and salt water fishes of North America. Species are identified by color pictures. Common and scientific names are given. Useful guide for beginners. Gr 5-8.

Follow Me to the Sea: The Adventures of Dewey, The Water Droplet, Through the Water Cycle

O'Connell, John, Mountain Press, 1994. ill.

Follow the Water from Brook to Ocean

Dorros, Arthur, HarperTrophy, 1993. 32p. ill.

Explains how water flows from brooks, to streams, to rivers, over waterfalls, through canyons and dams, to eventually reach the ocean. Gr K-4.

Food From the Sea

Rogers, Daniel, Franklin Watts, 1991. 32p. ill.

(OP) Gr 5-8.

Friendly Dolphins

Lauder, Patricia, Scholastic Bks, 1995. 64p. ill.

Many different aspects of the dolphin are covered: the history of the dolphin as a friend of man; its physical make-up and similarities to other species; and its unique sonar talents. Photographs and sketches are included. Gr 3-5.

A Garden of Whales

Davis, Maggie Steincrohn, Camden House Pub., 1993. 32p. ill.

This lyrical story celebrates whales. Gr 3-5.

Going on a Whale Watch

McMillan, Bruce, Scholastic Bks, 1992. 39p. ill.

Two six-year-olds on a whale-watching expedition see different kinds of whales engaging in such activities as headstanding and lunge feeding. Includes facts about each kind of whale and bibliographic references. Gr Ps-up.

Gray Whales

Gordon, David George and Alan Baldrige, Monterey Bay Aquarium, 1991. 64p. ill.

A thorough introduction to the Gray Whale. Part of the Monterey Bay Aquarium Natural History Series. Gr 5-12.

The Great St. Lawrence Seaway

Gibbons, Gail, Morrow Jr Bks, 1992. 40p. ill.

Describes the history and exploration of the Great St. Lawrence Seaway and its use as an inland passage. Gr 2-6.

Hermit Crabs

Johnson Sylvia, A., Lerner, 1989. 48p. ill.

This is an informative, well written introduction to the unusual behaviors of the hermit crab. Thoroughly illustrated with excellent photographs. Gr 3-6.

The Herring Gull

O'Connor, Karen, Dillon Press, 1992. 60p. ill.

An engaging account of the herring gull's life cycle and behavior. Gr 4-6.

Honu

Coste, Marion, University of Hawaii Press, 1994. 32p. ill.

Describes the Hawaiian green sea turtle, its habitat, life style, and threats to its existence. Glossary. Gr K-4.

A House by the Sea

Ryder, Joanne, Morrow Jr Bks, 1994. ill.

A rhyming story about living by the sea. Gr Ps-3.

How to Hide an Octopus and other Sea Creatures

Heller, Ruth, Putnam, 1992. 32p. ill.

Gr K-2.

Huan Ching & The Golden Fish

Raintree Steck-Vaughn, 1988. 32p. ill.

includes cassette. Gr 2-4.

Humphrey, the Lost Whale

Tokunda, Wendy and Richard Hall, Heian, 1989. 32p. ill.

An account of Humphrey, the whale who wandered in to the Sacramento Delta and was guided back to sea. Gr K-3.

I Wonder If Sea Cows Give Milk & Other Neat Facts about Unusual Animals

Donati, Annabelle, Western Publishing Co., 1993. 36p.

Gr Ps-3.

I Wonder Why the Sea is Salty and Other Questions About the Ocean

Ganeri, Anita, Kingfisher, 1995. 32p. ill.

Answers questions about the ocean, marine ecology, and marine life. With index.

Illustrated World Oceans

Simon & Schuster, 1991. ill.

The Illustrated World of Oceans

Wells, Susan, Simon & Schuster Children's, 1993. 64p. ill.

An atlas of the earth's oceans with illustrations and information about their history, inhabitants, exploration, and uses. Includes index. Gr 3-7.

Incredible Facts About the Ocean, Vol. 1: The Restless Blue Salt Water

Robinson, W. Wright, Macmillan Child Grp, 1986. 96p. ill.

(OP) Gr 4-up.

Incredible Facts About the Ocean, Vol. 2: The Land Below, The Life Within

Robinson, W. Wright, Macmillan Child Grp, 1987. ill.

Gr 4-up.

Incredible Facts About the Ocean, Vol. 3: How We Use It, How We Abuse It.

Robinson, W. Wright, Macmillan Child Grp, 1990. 128p. ill.

Gr 4-up.

The Indian Ocean

Heinrichs, Susan, Childrens, 1986. 48p. ill.

Gr K-4.

Inside the Aquarium

Wax, Wendy, Contemp Books, 1989. 32p. ill.

Is This a House For Hermit Crab?

McDonald, Megan, Orchard Bks, 1990. 32p. ill.

A Hermit Crab seeks shelter in this well conceived story enhanced with realistic pictures evocative of the sea and shore. Gr K-3.

Jack, the Seal and the Sea

Aschbrenner, Gerald, Silver Burdett, 1988. 30p. ill.

Gr 2-5.

Janice VanCleave's Oceans for Every Kid: Easy Activities that Make Learning Science Fun

VanCleave, Janice, Wiley, 1996. 245p. ill.

Activities provide information on techniques and technologies of oceanography, the topology of the ocean floor, movement of the sea, properties of sea water, and life in the sea. Gr 5-10.

Journey Under the Sea

Montgomery, Raymond A., Grey Castle, 1987. 117p. ill.

Gr 3-7.

The Kelp Forest: the Ebb and Flow of Life in the Sea's Richest Habitat

Hall, Howard, Silver Burdett, 1994. 40p. ill.

Gr 5-up.

Kermit the Hermit

Peet, Bill, Houghton Mifflin, 1980. 48p. ill.

A story, told in rhyme, about a selfish crab who is a hermit. An act of kindness by a young boy and its effects on the crab convey the message of this book. The drawings that accompany the story add a lot of detail to the text. A good book to read aloud to children. Gr K-3.

Killer Whale

Arnold, Caroline, Morrow Jr Bks, 1994. 48p. ill.

Presents the behavior and characteristics of killer whales. The role of marine parks is presented as a way to further understand whales and perhaps assist in protecting them and their environment. Easy language for children with scientific terms explained in the text. Gr 2-6.

Killer Whales

Patent, Dorothy Hinshaw, Holiday House, 1993. 32p. ill.

Gives an overview of the biology of whales. Gr 2-4.

Let's Take a Walk on the Beach

O'Connor, Karen, Childs World, 1986. 32p. ill.

(OP) Gr K-2.

Life in the Oceans

Wu, Norbert, Little, Brown, 1991. ill.

Explores the vast variety of ocean life through Wu's excellent photography and provides a great deal of useful information. (OP) Gr 3-up.

Life in the Sea

Coldrey, Jennifer, Franklin Watts, 1991. 32p. ill.

Gr 4-7.

Life in the Sea

Curran, Eileen, Troll Assocs, 1985. 32p. ill.

Gr K-2.

Listening to Crickets

Ransom, Candice F., Carolrhoda Bks., 1993. ill.

A worthwhile biography of Rachel Carson, her experiences as a marine biologist in the early 50s, and the impact of her writings. Gr 2-6.

Listening to Whales Sing

McNulty, Faith, Scholastic Bks, 1996. ill.

A young girl tries to understand the song of a whale in this story which teaches about environmental preservation and endangered species. Gr 3-4.

Little Island

MacDonald, Golden, Dell, 1993. 48p. ill.

The ecology of an island is taught using simple prose and full-page watercolors. An important lesson is that the island is part of the nearby land. This book won the 1947 Caldecott Medal for the most distinguished picture book for children. Gr K-4.

Lobster Boat

Guiberson, Brenda Z., Holt, 1993. 32p.

An informative look at the demanding and fascinating occupation of lobstering. Lovely, evocative illustrations. Gr K-3.

Lobsterman

Ipcar, Dahlov, Down East, 1977. 36p. ill.

Color paintings profusely illustrate the work of the lobsterman, his clothing, his boat, the traps, and the lobsters. A boy helps prepare the boat and equipment and finally enjoys a lobster dinner. Gr Ps-3.

A Look at the Earth Around Us: Oceans

National Geographic, 1981.

Includes cassette and teacher's guide. (OP) Gr 3-6.

The Magic Fish

Littledale, Freya, Scholastic Bks, 1986. 32p. ill.

Gr K-3.

The Magic School Bus: At the Waterworks

Cole, Joanna, Scholastic Bks, 1986.

A field trip through the city's waterworks provides a clear description of the water cycle. Gr K-6.

The Magic School Bus on the Ocean Floor

Cole, Joanna, Scholastic Bks, 1994. ill.

A fun introduction to the ocean. A teaching guide is available which uses the featured book to help students explore the relationships of science to their lives. Includes activities in language arts, science, math, art, and social studies. Also provides suggested reading list and blackline masters. Also available in Spanish. Gr 1-3.

Man-Of-War at Sea

Shale, David & Jennifer Coldrey, Gareth Stevens, 1987. 32p. ill.

Gr 4-6.

The Manatee

Sibbald, Jean, Silver Burdett, 1990. 60p. ill.

Gr 3-up.

Manatee Lagoon

O'Niel, Lily, Harbor City, 44p. ill.

This is a story of the Florida manatee and the vast richness of Florida's wildlife. A small group of manatees left Blue Springs to head out to sea with the St. John's River as it spilled out into the Atlantic Ocean. The aquatic mammals drifted with an easy flowing Southern current that brought them to the Indian River Lagoon and very far from home for the first time.

Manatees for Kids

Corrigan, Patricia, NorthWood Press, 1996. 48p. ill.

Very well illustrated with photographs and drawings. This provides a good introduction to manatees and their environment. Gr 3-5.

Mangrove Wilderness: Nature's Nursery

Lavies, Bianca, Dutton, 1994. 32p. ill.

Introduces the threatened ecosystem of Florida's red mangrove trees. Gr 3-6.

Marine Animal Collectors: How Creatures of the Sea Contribute to Science & Our Knowledge of Man

Waters, John F., Hastings, 1969. ill.

(OP) Gr 6-9.

Marine Biologist

Thompson, Kim M. and Karen M. Hilderbrand, Twin Sisters, 1996. 24p. ill.

For students who would like to become marine biologists. Student manual, study guide and audio cassette included. Gr Ps-4.

Marine Biology

Conway, Lorraine, Good Apple, 1982. 64p. ill.

Gr 5-up.

Marine Biology: With Lots of Adventures, Projects, and Ideas for Exploring the World of Oceans, Shores and Coastal Waters

Dorris, Ellen, Thames and Hudson, 1994. 64p. ill.

Examines marine organisms and offers a number of projects and ideas for exploring the marine environments. Produced in association with the Children's School of Science, Woods Hole, MA. Gr 5-8.

Mary Manatee: A Tale of Sea Cows

Tate, Suzanne, Nags Head Art, 1990. 28p. ill.

Gr K-3.

Monster Seaweeds: The Story of the Giant Kelps

Daegling, Mary, Macmillan Child Grp, 1986. 120p. ill.

(OP) Gr 4-up.

Monsters of the Deep

Barrett, Norman S., Franklin Watts, 1991. 32p. ill.

Gr K-4.

Monsters of the Sea, Vol. 1

Gelman, Rita G., Little, 1990. ill.

(OP) Gr K-3.

My Friend the Manatee: An Ocean Magic Book

Schneider, Jeffrey., Schneider Educational Products, 1991. ill.

Illustrations with brief rhyming text introduces the world of the gentle manatee, or sea cow. On board pages. Gr Ps-up.

My Friend the Porpoise: An Ocean Magic Book

Schneider, Jeffrey., Schneider Educational Products, 1991. ill.

Illustrations and brief rhyming text introduce the ocean activities of a porpoise. On board pages. Gr Ps-up.

My Friend the Sea Otter: An Ocean Magic Book

Schneider, Jeffrey., Schneider Educational Products, 1991. ill.

Illustrations and brief rhyming text introduce the watery world of the otter. On board pages. Gr Ps-up.

My Friend the Walrus: An Ocean Magic Book

Schneider, Jeffrey, Schneider Educational Products, 1991. ill.

Illustrations and brief rhyming text introduce the ocean activities of a walrus. On board pages. Gr Ps-up.

My Visit to the Aquarium

Aliki, HarperCollins, 1996. 40p. ill.

A variety of marine habitats are explored in this well-done introduction to an aquarium. Enhanced with watercolors by the author. Gr K-3.

The Mystery of the Sunken Treasure : Sea Math

Mark, Sara, Editor, Time Life for Children, 1993. 63p. ill.

Nature Hide & Seek: Oceans

Wood, John N., Knopf, 1985. 24p. ill.

Cleverly demonstrates a variety of camouflage strategies and identifies numerous marine animals. Gr 1-4.

Nessa's Fish

Luenn, Nancy, Simon & Schuster Children's, 1993. 34p. ill.

Nessa's ingenuity and bravery save from animal poachers the fish she and her grandmother caught to feed everyone in their Eskimo camp. Available on sound cassette. Also available in Spanish. Gr K-4.

Night of Ghosts and Hermits: Nocturnal Life on the Seashore

Stolz, Mary, Harcourt Brace, 1985. 48p. ill.

Describes the life of nocturnal sea creatures. Gr 3-9.

Night Reef: Dusk to Dawn on a Coral Reef

Sargent, William, 1992. 40p. ill.

Explores the life of coral reefs at night, describing the nocturnal adaptations of ocean creatures around the world and discussing the fragility of the coral reef system. New England Aquarium series. Gr 3-6.

Nine True Dolphin Stories

Davidson, Margaret, Scholastic Bks, 1990. 64p. ill.

Nine amazing stories about dolphins--most in natural habitats, some in man-made surroundings. Pleasant reading. Gr 2-5.

The Ocean

Adams, Pam, Childs Play International, 1984. 32p. ill.

A picture book. Gr Ps-K.

Ocean

MacQuitty, Miranda, Knopf, 1995. 63p. ill.

From the Eyewitness books series

Ocean Animals in Danger

Turbak, Gary, Northland Publishing, 1994. ill.

Introduces about a dozen endangered marine animals. Gr K-3.

The Ocean Book: Aquarium and Seaside Activities and Ideas for all Ages

Sobel, David, Editor, Wiley, 1989. ill.

An activity book on the oceans and marine life by the Center for Marine Conservation. Gr K-6.

The Ocean: Consider the Connections

Maraniss, Linda & Rose Bierce, Editors, Center for Environmental Education, 1985. 104p. ill.

Gr 2-6.

Ocean Facts

Gibbs, B, EDC Usborne, 1991. 48p. ill.

Gr 3-7.

The Ocean Floor

Lye, Keith, Franklin Watts, 1991. 32p. ill.

(OP) Gr 4-7.

Ocean: The Living World

Greenaway, Theresa, Christiane Gunzi and Barbara Taylor, Dorling Kindersley, 1994. 80p. ill.

Gr 1-7.

The Ocean Unfolds

VanDam Publishers, 1990. 8p. ill.

A fold-out booklet. (OP) Gr 3-up.

An Ocean World

Sis, Peter, Greenwillow Bks, 1992. 24p. ill.

A whale sails new seas and, after several unsuccessful attempts, makes a friend. Picture book. Gr Ps-3.

Oceanarium

Oppenheim, Joanne, Bantam Bks, 1994. 47p. ill.

This Bank Street series book takes an imaginative approach to tidal waters and the deep sea. (OP) Gr 3-6.

Oceanography

Conway, Lorraine, Good Apple, 1982. 64p. ill.

Gr 5-up.

Oceans

Carter, Katharine J., Childrens, 1982. 48p. ill.

Gr K-4.

Oceans

Simon, Seymour, Morrow Jr Bks, 1990. 30p. ill.

An overview of the nature of waves, tides and their effects on the land; ocean currents and their influence of the ocean on weather patterns. Spectacular photographs supplement the text. Gr 3-9.

The Oceans Atlas

Ganeri, Anita, Dorling Kindersley, 1995. 63p. ill.

Provides insight into the major features of the world's oceans, ocean exploration, marine life, and physical features. Information regarding pollution and threats to the ocean is very current. Gr 2-6.

Off-shore Oil Rig Workers

Stewart, Gail, Macmillan Child Grp, 1988. 48p. ill.

Gr 5-6.

Oil Spill!

Berger, Melvin, HarperCollins, 1994. 32p. ill.

Gr Ps-6.

Oil Spills

Anderson, Madelyn Klein, Franklin Watts, 1990. 63p. ill.

Describes the problem of oil spills, their effect on the environment, and what must be done to clean up after them. Gr 5-8.

Oliver and the Oil Spill

Chandrasekhar, Aruna, Landmark Editions, 1991. 28p. ill.

Young Oliver the otter and his mother are among a group of sea otters rescued from an oil spill. Gr K-4.

One Good Tern Deserves Another

Kimmel, Eric A., Holiday House, 1994. 188p. ill.

After the death of his stepfather, fourteen-year-old P.B. Floyd moves with his mother from Oklahoma to the Oregon coast, where he makes friends with a beautiful young birdwatcher, gets a job at a marine aquarium, and adjusts to the possibility of a new stepfather. Gr 5-9.

One Small Fish

Ryder, Joanne, Morrow Jr Bks, 1993. ill.

While sitting in science class on a Friday afternoon, a student watches all kinds of sea creatures move about the room. Gr K-up.

One Small Square:Seashore

Silver, Donald M., Freeman, 1993. ill.

A Scientific American Book for young readers.

Otters

Lepthien, Emilie U., Childrens, 1994. 48p. ill.
Both sea otters and river otters are presented here. Gr 2-6.

Otters, Octopuses, & Odd Creatures of the Deep

Reinstedt, Randall A., Ghost Town, 1987. 64p. ill.
Gr 3-6.

Our Amazing Ocean

Adler, David, Troll Assocs, 1983. 32p. ill.
Gr 3-6.

Our Changing World: The Rock Pool

Bellamy, David, Crown Publishers, 1988. 32p. ill.
This tells a story of cleaning up a rock pool in the aftermath of an oil spill and describes the return of life to the area. Gr K-6.

Our Endangered Planet: Ground Water

Hoff, Mary K. and Mary M. Rodgers, Lerner, 1991. 64p. ill.
The importance of groundwater is explained. Gr 3-9.

Our Endangered Planet: Oceans

Hoff, Mary K. and Mary M. Rodgers, Lerner, 1991. 72p. ill.
Describes the threats posed by our use of the world's oceans. Gr 4-6.

Our Endangered Planet: Rivers and Lakes

Hoff, Mary K. and Mary M. Rodgers, Lerner, 1991.
The hazards posed by pollution of the world's water systems are discussed and ideas for restoration are offered. Gr 3-9.

Our Oceans: Experiments and Activities in Marine Science

Fleisher, Paul, Millbrook Press, 1995. 80p. ill.
Gr 4-6.

The Pacific Ocean

Heinrichs, Susan, Childrens, 1986. 48p. ill.
Gr K-4.

Pagoo

Holling, Holling C., Houghton Mifflin, 1990. 96p. ill.
This book tells the story of Pagoo, a hermit crab, from larvation to maturity. Life in the tidal pool is not easy. There is a chronic housing shortage. Risks are incurred in the love-making adventures. This complete book has 20 full-page color drawings and numerous marginal illustrations. Gr 4-6.

Pearlie Oyster: A Tale of an Amazing Oyster

Tate, Suzanne, Nags Head Art, 1989. 28p. ill.
Gr K-3.

Pearson: A Harbor Seal Pup

Meyers, Susan, Dutton, 1981. 64p. ill.
A true story of the rescue, treatment and release of a seal pup. (OP) Gr 3-9.

Pirate

Platt, Richard, Dorling Kindersley, 1994. 63p. ill.
Part of the Eyewitness books series. Includes index.

Playmates of the Sea

Westerkov, Kim, Raintree Steck-Vaughn, 1990. 24p. ill.
(OP) Gr 1-4.

Polluting the Sea

Hare, Tony, Franklin Watts, 1991. ill.
(OP) Gr 4-8.

Powerful Waves

Souza, Dorothy M., Carolrhoda Bks., 1992. ill.
Focuses on the power of tsunamis (tidal waves). Gr 4-8.

Prehistoric Fish: An Educational Coloring Book

Spizzirri, Linda, Editor, Spizzirri, 1981. 32p. ill.
Gr 1-5.

Protecting the Oceans

Baines, John, Raintree Steck-Vaughn, 1991. 47p. ill.
Describes the importance of the oceans, threats to the ocean environment and measures which may curb these threats.
Includes glossary and index. Gr 3-6.

A Raft of Sea Otters: An Affectionate Portrait

Leon, Vicki, Silver Burdett, 1994. 48p. ill.
Gr 5-up.

Ranger Rick Presents Amazing Creatures of the Sea

National Wildlife Federation, 1987. 92p. ill.
Describes the physical characteristics, habits, behavior, and interrelationship of a variety of fish, invertebrates, mammals, and reptiles that live in water. (OP)

Record Breakers of the Sea

Matthews, Rupert, Troll Assocs, 1990. 32p. ill.
Gr 2-6.

The Red Sea

Mallory, Kenneth, Franklin Watts, 1991. 48p. ill.
Gr 5-7.

River in the Ocean: The Story of the Gulf Stream

Gilbreath, Alice, Macmillan Child Grp, 1985. ill.
11 bk. set. (OP)

Safari Beneath the Sea

Swanson, Diane, Sierra Club Bks. for Children, 1994. ill.
An outstanding presentation with fascinating descriptions of both familiar and unusual aspects of sea life of the Northwestern Pacific. Discusses the significance of water temperature in the ecological balance. Gr 4-8.

Sally's Submarine

Anderson, Joan, Morrow Jr Bks, 1995. ill.
Sally rides in her homemade submarine to visit the ocean floor. Gr K-up.

Salmon Story

Guiberson, Brenda Z., Holt, 1993. 72p.
A clear, detailed description of the salmon's life cycle. Describes the importance of salmon to humans, their place in the ecosystem and threats to their existence. Gr 1-7.

Sanctuary : The Story of Three Arch Rocks

Fraser, Mary Ann, Holt, 1994. ill.
In 1901 William Finley and Herman Bohlman began efforts to save the seals, sea lions and other wildlife on this group of islands off the coast of Oregon which were being killed by sportsmen. They eventually succeeded in having the area declared a national wildlife refuge. Gr 2-4.

Sand Dunes

Bannan, Jan Gumprecht, Carolrhoda Bks, 1989. ill.
Describes the formation and shaping of sand dunes. Gr 3-9.

The Sea

Raintree Steck-Vaughn, 1986. 80p. ill.
Gr K-6.

The Sea

Williams, Brian, Franklin Watts, 1991. 48p. ill.
(OP) Gr 5-8.

Sea Animals

Price Stern, 1984. 32p.
Animal Information Series Gr Ps-1.

Sea Animals

Simon & Schuster Children's, 1992. 24p.
An illustrated book from the Eye Openers Series. Gr Ps-up.

Sea Animals

Ericksen, Amy, Chronicle Bks, 1995. ill.
Sharks, Sea Otters, Whales, Dolphins, Sea Turtles and the Elephant seal are introduced. Easy reading, card pages. Gr Ps-1.

Sea Babies: New Life in The Ocean

Sibbald, Jean, Macmillan Child Grp, 1986. 88p. ill.
Gr 4-up.

Sea Creatures Do Amazing Things

Myers, Arthur, Random House, 1995. 72p. ill.
Gr 2-5.

Sea Creatures on The Move

Sibbald, Jean, Macmillan Child Grp, 1989. 128p. ill.
Gr 4-up.

Sea Elf

Ryder, Joanne, Morrow, 1993. 32p.
A girl spends a day as a sea otter in this appealing story which reveals much about the daily life of sea otters. Gr K-4.

A Sea Full of Sharks

Maestro, Betsy, Scholastic Bks, 1990. ill.
Gr 3-6.

Sea Gifts

Shannon, George, Godine, 1989. ill.
(OP) Gr 2-4.

The Sea is Calling Me

Hopkins, Lee B., Harcourt Brace, 1986. 32p. ill.
Gr 3-7.

Sea Life

Educ Insights, 1990. 20p. ill.
Gr K-up.

Sea Lion

Arnold, Caroline, Morrow Jr Bks, 1994. 48p. ill.

Tells the story of two sea lion pups rescued by the Marine Mammal Center in Laguna Beach, CA. and discusses the characteristics, habitats and behavior of sea lions in general. Gr 3-5.

Sea Mammal Discovery Library

Palmer, Sarah, Rourke, 1989. 144p. ill.

A set of six introductory books to marine animals at reading level 2. Gr K-3.

Sea Mammals

Hogner, Dorothy C., HarperCollins Children's Bks, 1979. ill.

Gr 4-up.

Sea Mammals: The Warm-blooded Ocean Explores

Sibbald, Jean H., Macmillan Child Grp, 1988. 128p. ill.

Gr 4-up.

Sea Otters

Love, John A., Fulcrum, 1992. 148p. ill.

The habitat, behavior and history of the sea otter is presented with appealing illustrations by the author. Gr 4-8.

Sea Otters

Riedman, Marianne, Monterey Bay Aquarium, 1990. 80p. ill.

A comprehensive look at otters' life cycle, social behavior, environment, and survival. Part of the Monterey Bay Aquarium Natural History Series. Gr 5-9.

Sea Otters: A Natural History and Guide

Nickerson, Roy, Chronicle Bks, 1989. ill.

Gr 3-6.

Sea Otters and Seaweed

Lauber, Patricia, Garrard, 1976. ill.

Describes the interdependency of otters and the kelp forest ecosystem. Gr 3-6.

Sea Shapes

MacDonald, Suse, Harcourt Brace, 1994. ill.

Uses marine animals to present geometry concepts. Gr K-3.

Sea Turtles

Arnold, Caroline, Scholastic Bks, 1994. 32p. ill.

Sea Watch

Yolen, Jane., Philomel Bks, 1996. 32p. ill.

This poetry collection reveals tidbits about the habits and behaviors of sea creatures. Well done with good illustrations. Gr 2-5.

The Sea World Book of Dolphins

Leatherwood, Stephan and Randall Reeves, Harcourt Brace, 1987. ill.

Gr 3-9.

The Sea World of Sharks

Bunting, Eve, Harcourt Brace, 1984. ill.

A comprehensive introduction to sharks featuring many unusual species. Well illustrated with color photographs. Gr 3-9.

Seabird

Holling, Holling C., Houghton Mifflin, 1978. 60p. ill.

The story of an ivory carved gull created by a man on a whaling boat. The adventures of the gull, Seabird, at it passes through four generations of its creator, form the story. Scenes of the development of crafts of the sea, and finally air transportation take the reader on a journey through America's past. Gr 4-6.

Seal Journey

Sobol, Richard & Jonah , Cobblehill, 1993. 32p.

Richard Sobol and his eight year old son Jonah witness the mating and birth cycle of the harp seal at a seal colony in north-eastern Canada. Gr 5-8.

Seals and Sea Lions

Gordon, David George, Monterey Bay Aquarium, 1994. 64p. ill.

Presents the physical characteristics, life cycle and behavior of seals and sea lions. Part of the Monterey Bay Aquarium Natural History Series. Gr 5-12.

The Seas: A Celebration of Nature, in Word and Image

Lovric, Michelle, Editor, Courage Bks, 1996. 63p. ill.

A beautiful anthology of poetry about the sea wonderfully paired with paintings.

Seas and Oceans

Twist, Clint., 1992. ill.

Part of the attractive Ecology Watch Series, new terms are clearly defined. Should be helpful for science research projects. Gr 2-6.

Seashore

Parker, Steve, Knopf Bks Young Readers, 1989. 63p. ill.

Introduces the various animals and plants of the seashore and discusses the importance of preservation. French language edition available. Gr 5-up.

The Seashore

Walker, Jane, Millbrook Press, 1995. 32p. ill.

Gr 2-4.

Seashore Life on Rocky Coasts

Connor, Judith, Monterey Bay Aquarium, 64p. ill.

Gr 5-12.

The Seashore & Our Lighthouse

Schaper, Sue, SSGI Pr., 1989. 24p. ill.

(OP) Gr K-8.

Seashores

Stone, L., Rourke, 1989. 48p. ill.

Gr 4-8.

Seashores: A Guide to Animals and Plants Along the Beaches

Zim, Herbert S. & Lester Ingle, Golden Press, 1955. 160p. ill.

About 460 forms of seashore life are described and illustrated in this attractive and authoritative book. A useful companion at the beach. Index lists scientific names of the plants and animals discussed. Gr 5-12.

Secret Three

Myrick, Mildred, HarperCollins Children's Bks, 1963. 64p. ill.

A story about three boys at the beach who form a club with secret signals, coded messages, passwords, and a meeting place. They have a campout on a beach island and explore dunes, shells, grasses, etc. Gr K-3.

Secrets of a Seashore

Swenson, Allan, Gannett, 1981. 80p. ill.

Gr 4-10.

Secrets of the Deep

Selberg, Ingrid, Dial, 1990. 12p. ill.

Gr 1-5.

Shark

MacQuitty, Miranda, Knopf, 1992. 62p. ill.

Describes, in text and photographs, the physical characteristics, behavior, and life cycle of various types of sharks.
Eyewitness books series.

Sharks

Coupe, Sheena, Facts on File, 1990. 72p. ill.

Gr 3-up.

Sharks for Kids

Wolpert, Tom, NorthWood Press, 1995. 48p. ill.

Gr 3-5.

Shell

Arthur, Alex, Knopf Bks Young Readers, 1989. 62p. ill.

Eyewitness books series. Gr 5-up.

Signposts of the Sea

Althea, Cambridge University Press, 1983. 32p. ill.

(OP) Gr 5-7.

The Six Bridges of Humphrey the Whale

Knapp, Toni, Rockrimmon, 1989. ill.

Tells the story of the humpback whale who swam into the delta of San Francisco Bay and was guided back to the ocean by rescuers. Gr 3-6.

Spill! The Story of the Exxon Valdez

Carr, Terry, Franklin Watts, 1991. ill.

Introduces the 1989 Alaskan oil spill and its effects on the wildlife, ecosystem, and economy. Gr 3-6.

St. Lawrence River and Seaway

Willis, Terri, Raintree Steck-Vaughn, 1995. ill.

Describes the creation of the "fourth coastline of the U.S.", the transportation path of the Great Lakes, and U.S. and Canadian efforts to protect and restore the waters and wetlands of the Seaway.

Starfish

Hurd, Edith T., Thomas Y. Crowell Co., 1965. 40p. ill.

A delightful introduction to the starfish. Its life-style and beauty are described with carefully chosen words. Fascinating illustrations give the reader a feeling of being near the sea. Gr K-2.

Story of a Dolphin

Orr, Katherine, Carolrhoda Bks., 1993. 32p.

Based on actual events, an appealing story about a dolphin and the owner of a "dive boat." Beautifully illustrated. Gr K-4.

Strange Animals of the Sea

National Geographic Society Staff, National Geographic, 1994.

Books for World Explorers Series.

Strange Eating Habits of Sea Creatures

Sibbald, Jean, Silver Burdett, 1987. 112p. ill.

Gr 4-up.

Stranger Than Fiction: Sea Monsters

Berger, Melvin, Avon, 1991. 96p. ill.

A Swim Through the Sea

Pratt, Kristin Joy, DAWN Publications, 1994. ill.

Uses the letters of the alphabet to introduce angelfish, dolphins, manatees, octopus, and other fish and mammals living in the world's oceans, giving their physical characteristics and behavior. Also available in Spanish. Gr Ps-3.

Tentacles: The Amazing World of Octopus, Squid and Their Relatives

Martin, James, Crown Publishers, 1993. 32p. ill.

A lively and scientific introduction to the cephalopods. Enhanced with colorful descriptions and anecdotes. Splendid photos and drawings. Glossary & index. Gr 1-7.

Those Amazing Eels

Halton, Cheryl M., Silver Burdett, 1990. 112p. ill.

Gr 4-up.

A Thousand Yards of Sea: A Collection of Sea Stories and Poems

Cecil, Laura, Editor, Greenwillow Bks, 1993. 69p. ill.

A collection of delightful poems and stories. Gr K-5.

Three Adventures: Galápagos, Titicaca, The Blue Holes

Cousteau, Jacques-Yves & Philippe Diolé, Doubleday, 1973. ill.

Cousteau describes the plants, animals, and environments seen on three undersea explorations. Gr K-6.

Tide Pool

Greenaway, Frank, Dorling Kindersley, 1992. 29p. ill.

Discusses the different kinds of plants and animals that can be found in tide pools and how they interact with each other.

Tidepools: The Bright World of the Rocky Shoreline

Barnhart, Diana and Vicki Leon, Silver Burdett, 1994. 48p. ill.

Explores tidepool life along the Pacific Coast from southern Alaska and British Columbia to Baja California. Stunning photography. Gr 5-up.

Tony the Tuna

Farrington, S. Kip, Yankee Peddler, 1976. ill.

Gr 4-5.

Tracks in the Sand

Leedy, Loreen, Doubleday, 1993. 32p.

An appealing book about the life-cycle of loggerhead turtles. Gr K-3.

Trouble at Marsh Harbor

Sharpe, Susan, Puffin, 1991. 170p. ill.

Ten-year-old Ben wants to be just like his father, a waterman on Chesapeake Bay, however, crabs, rock-fish and oysters are not as plentiful as they once were. Ben makes friends with a scientist who is looking for the source of an oil leak in the bay and Ben decides to help. Gr 3-7.

Turtle Watch

Ancona, George, Macmillan, 1987. ill.

Tells about efforts to rescue endangered sea turtles. Gr 3-6.

Under the Green Willow

Coatsworth, Elizabeth, Greenwillow Bks, 1984. 24p. ill.

Gr K-3.

Under the Sea

Talbot, Frank K., Time-Life, 1995. 64p. ill.

A colorful presentation covering geography, marine life, ancient through modern exploration of the seas, exploitation and conservation. With glossary and index. Gr 4-8.

Under the Sea

Thompson, Brenda & Cynthia Overbeck, Lerner, 1977. 24p. ill.

Gr K-3.

Under the Sea

Williams, Brian, Random House, 1989. ill.

An illustrated introduction to the world under the sea and the special diving machines that probe the ocean depths. Includes information on sea creatures and their different habitats, underwater labs, fishing techniques, and searching for sunken treasure. (OP) Gr 2-5.

Under the Sea: A Beginning Science Mini-Book

Rothman, Cynthia, Newbridge Comms, 1996. 16p. ill.
Gr Ps-1.

Under the Sea from A to Z

Doubilet, Anne, Crown Publishers, 1991. 32p. ill.
An alphabet book which describes unusual sea plants and animals. (OP) Gr K-6.

Under the Sea : In 3-D!

Sammon, Rick and Susan, Elliott & Clark, 1995. 28p. ill.

Undersea Giants

Geistdoefer, Patrick, Young Discovery Library, 1988. 38p. ill.
Illustrated by Joelle Boucher Gr K-5.

Undersea Mission

Jensen, Antony, Gareth Stevens, 1988. 32p. ill.
Young Explorers Series Gr 4-5.

The Underwater Alphabet Book

Pallotta, Jerry, Charlesbridge, 1991. 32p. ill.
Gr Ps-3.

Underwater Life

Morris, Dean, Raintree Steck-Vaughn, 1987. 48p. ill.
Gr 2-6.

The Usborne Book of the Seas

Tyler, Jenny, EDC Usborne, 1976. ill.
A simple introduction to the geography and resources of the sea . Gr 3-6.

The Voyage of the Mimi

Driggs, Lorin, Editor, Holt, 1985. ill.
The Mimi is a ship used by scientists to study humpback whales. This describes the scientists' research and offers several interesting activities. Gr 3-9.

The Voyager's Stone : the Adventures of a Message-carrying Bottle Adrift on the Ocean Sea

Kraske, Robert, Orchard Bks, 1995. ill.
Gr 4-6.

Walk by the Seashore

Arnold, Caroline, Silver Burdett, 1990. 32p. ill.
Gr Ps-1.

A Walk on the Great Barrier Reef

Arnold, Caroline, Lerner, 1988. 48p. ill.
The many forms of life on Australia's Great Barrier Reef are described in this book. Gr 2-5.

Watch Out for Sharks!

Arnold, Caroline, Houghton Mifflin, 1994. ill.
Gr 3-6.

Watching Nature: The Living Seashore

Hester, Nigel S., Franklin Watts, 1992. ill.

Seashore habitats and biology are discussed as well as human interaction with the seashore. Gr 5-8.

Water

Ocko, Stephanie, Atheneum, 1995. ill.

The complex interrelationships between air and ocean currents that affect rainfall, climate patterns and water shortages are explained along with discussion of earth's ecosystems and the effect of human activities. Gr 2-up.

Water

Vendrell, Carme Sole, Barron's, 1985. ill.

An easy book explaining the importance of water. Also available in Spanish. Gr K-3.

Water Animals

Carwardine, Mark, Garrett, 1989. 45p. ill.

Gr 3-5.

Waves, Tides & Currents

Rogers, Daniel, Franklin Watts, 1991. 32p. ill.

Gr 4-7.

Way Down Deep: Strange Ocean Creatures

Demuth, Patricia, Grosset & Dunlap, 1995. 48p. ill.

Gr 1-3.

Whale

Papastavrou, Vassili, Knopf, 1993. 64p. ill.

Describes whales, dolphins, seals and other marine mammals--their physical and behavioral characteristics, evolution, history and relationships with humans. A Dorling Kindersley "Eyewitness" book. Also available in Spanish. Gr 5-up.

The Whale Family Book

D'Vincent, Cynthia, Picture Bk. Studio, 1992. ill.

D'Vincent, a marine biologist, tells of living with her family on a sail schooner and following the migratory paths of whales. Excellently written with numerous photographs. Gr 2-6.

Whales

Dow, Lesley, Facts on File, 1990. 68p. ill.

Describes the physical characteristics, life cycle and habitat of whales and discusses man's relationship with whales over the years. Includes a glossary and index. (OP) Gr 3-up.

Whales

Simon, Seymour, Harper, 1990. ill.

Gr 3-6.

Whales & Dolphins: An Educational Coloring Book

Ginsberg, Daniel, Rinehart, 1989. 32p. ill.

Gr 1-6.

Whales for Kids

Corrigan, Patricia, NorthWood Press, 1990. 48p. ill.

Gr 3-5.

Whales: Giants of the Deep

Patent, Dorothy Hinshaw, Holiday House, 1984. ill.

Presents a variety of whales, their physical characteristics, behavior, habitat and life cycle. Gr 3-9.

Whales & Other Sea Mammals

Posell, Elsa, Childrens, 1982. ill.

Gr K-4.

Whaling Days

Carrick, Carol, Clarion, 1993. 40p.

A brief survey of whaling from the 11th century to the present. Woodcuts by David Frampton enhance the informative text.
Gr 2-up.

What is a Fish?

Snedden, Robert., Sierra Club Bks. for Children, 1993. ill.

Answers the questions an elementary school student will have about fish: how gills work, how fish hear, how some fish communicate and more. Gr 2-6.

What is a Fish?

Stratton, Barbara R., Franklin Watts, 1991. 32p. ill.

Gr K-4.

What Lives in the Sea

Seymour, Peter et al, Simon & Schuster Children's, 1985. 10p. ill.

Gr 2-5.

What on Earth is a Nudibranch?

Tesar, Jenny E., Blackbirch Press, 1995. 32p. ill.

Includes bibliography and index. Gr 2-5.

What's in the Deep?: An Underwater Adventure For Children

Pechter, Alese, Acropolis Books, 1989. ill.

While staying at the beach with their parents, Nelson and Patricia go snorkeling with their older cousin and learn many things about the ocean and its inhabitants and the importance of keeping the oceans clean and healthy.

What's in the Deep Blue Sea?

Seymour, Peter, Holt, 1990. 18p. ill.

(OP) Gr K-2.

What's Under That Shell?

Souza, Dorothy M., Carolrhoda Bks., 1992. ill.

Turtles, tortoises and marine species. Gr 2-6.

What's Under the Ocean

Craig, Janet, Troll Assocs, 1982. 32p. ill.

Gr K-2.

When the Tide is Low

Cole, Sheila, Lothrop, Lee & Shepard, 1985. 33p. ill.

A mother and daughter discuss the plants and animals they can look for when the tide is low. Gr K-3.

Where are My Puffins, Whales, and Seals?

Hirschi, Ron, Bantam Bks, 1992. ill.

Describes the multitude of life found in and around the sea and how that life is being endangered by marine pollution. Gr K-3.

Where The Waves Break: Life at The Edge of The Sea

Malnig, Anita, Lerner, 1987. ill.

Beautiful photographs help introduce life at the seashore. Gr 3-6.

Where Will You Swim Tonight?

Limmer, Milly J., Whitman, 1990. 32p. ill.

Gr K-1.

Wild Lion of the Sea: The Steller Sea Lion That Refused to be Tamed

Reed, Don C., Little, Brown, 1992. ill.

Tells the story of a sea lion, born in the wild, who is captured and brought to a marine mammal park. The story of his training is told with humor and conveys factual information about how marine mammals are trained by humans as well as putting in a plea for their preservation. Gr 4-6.

Wings Along the Waterway

Brown, Mary Barrett, Orchard Bks, 1992. 80p. ill.

Discusses the habitat, lifecycle, appearance and habits of twenty-one water birds and examines the risks posed to them by technological civilization. Gr 3-6.

Wonders of the Sea

Sabin, Louis, Troll Assocs, 1982. 32p. ill.

Describes the sea habitat and introduces a variety of marine plants and animals. Gr 2-4.

World of a Jellyfish

Shale, David, Gareth Stevens, 1987. 32p. ill.

A beginner's introduction to jellyfish. (OP)

The World of Fishes

Takeuchi, Hiroshi, Raintree Steck-Vaughn, 1986. 32p. ill.

Gr 3-7.

A Year on Monhegan Island

Dean, Julia, Ticknor & Fields Bks. for Young Readers, 1995. ill.

Discusses the annual cycle of life on an island off the coast of Maine and presents the history and current state of the lobster industry. Gr 4-6.

Young Explorer's Guide to Undersea Life

Armstrong, Pam, Monterey Bay Aquarium, 1996. 64p. ill.

Gr Ps-4.